ATENT & TRADEMARK OFFICE

ORMATION DISCLOSURE CITATION

DOCKET NO.: M-4969

APPLICANT: Buckle et al SERIAL NO.: 10/051,837 Filed: 1/16/02

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SHEET 1OF 3

			U.S. PA	TENT DOCUMENTS		*			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE		
0	AA	3,475,944	11/1969	MARSHNER	72	347			
X	АВ	4,051,707	10/1977	VALEK ET AL.	72	348			
W.	AC	4,220,694	9/1980	UETANI ET AL.	429	172			
Q){	AD	4,238,555	12/1980	UETANI ET AL.	429	163			
(X)	AE	4,419,420	12/1983	ISHIZAKI	429	185			
	AF	4,567,746	2/1986	BACHMANN ET AL.	72	348			
(D)(_	AG	5,072,605	12/1991	IMAZU ET AL.	72	46			
	АН	5,088,870	2/1992	FUKUHARA ET AL.	413	4			
9	ΑÎ	5,576,117	11/1996	MORITA ET AL.	429	162	·		
	ΑJ	5,642,561	7/1997	TUTTLE ET AL.	29	623.2			
`			FOREIGN	PATENT DOCUMENTS		-			
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATE		
(Q)	AL	WO 01/54858 A1	8/2/2001	PCT	B23P 11	00 t			
04	АМ	JP 53-122732	10/1978	JAPAN	H 01 M 2	04			
ant-	AN	JP 57-182963	11/1982	JAPAN	H 01 M 2	04			
QX.	AO	JP 58-42168	11/1983	JAPAN	H 01 M 2	04	ı		
611	АР	JP 57-95065	6/1982	JAPAN	H 01 M 2	04			
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^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

U.S. PATENT & TRADEMARK OFFICE

PTO FORM 1449

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SERIAL NO.: 10/051,837

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SHEET₂ OF 3

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	DOCUMENT NUMBER	DATE	1	CLASS	SUB- CLASS	FILING DATE
BA	5,919,586	7/1999	SPRINGSTEAD ET AL.	429	164	
BB	5,945,230	8/1999	OLTMAN	429	27	
ВС	6,060,194	5,2000	LINDNER	429	174	
BD	6,066,184	5/2000	BRENNER	29	623.2	
BE						
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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATE
BL	JP 57-154760	9/1982	JAPAN	H 01 M 2	02	
вм	JP 60-41752	3/1985	JAPAN	H 01 M 2	02	
BN	JP 59-8263	1/1984	JAPAN	H 01 M 2	04	
во	JP 59-211957	11/1984	JAPAN	H 01 M 2	04	
ВР	JP 07-114908	5/1995	JAPAN	H 01 M 2	04	
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	BB BC BB BF BG BH BI BJ BN BN BO BP OTH BR BS	NUMBER	DOCUMENT NUMBER 7/1999 BB 5,945,230 8/1999 BC 6,060,194 5,2000 BD 6,066,184 5/2000 BE BF BB	DOCUMENT DATE NAME	DOCUMENT DATE NAME CLASS	DOCUMENT DATE NAME CLASS SUB-CLASS

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9K	CL	JP 07-114908	5/1995	JAPAN	H 01 M 2	04	
QY	СМ	JP 09-129199	5/1997	JAPAN	H 01 M 2	04	
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^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.